AL

· · · · · · · · · · · · · · · · · · ·	Application No.	Applicant(s)	
Notice of Allowability	10/612,357 Examiner	ZALITZKY ET AL. Art Unit	
	Eric M. Blount	2636	
The MAILING DATE of this communication ap All claims being allowable, PROSECUTION ON THE MERITS herewith (or previously mailed), a Notice of Allowance (PTOL-8 NOTICE OF ALLOWABILITY IS NOT A GRANT OF PATENT of the Office or upon petition by the applicant. See 37 CFR 1.3	S (OR REMAINS) CLOSED in 5) or other appropriate comm RIGHTS. This application is	n this application. If not included unication will be mailed in due course. TF	IIS tiative
1. This communication is responsive to <u>application filed 7/2</u>	<u>2/03</u> .		
2. The allowed claim(s) is/are <u>1-71</u> .			
3. \boxtimes The drawings filed on <u>02 July 2003</u> are accepted by the	Examiner.		
 4. Acknowledgment is made of a claim for foreign priority a) All b) Some* c) None of the: 1. Certified copies of the priority documents hat 2. Certified copies of the priority documents hat 3. Copies of the certified copies of the priority of International Bureau (PCT Rule 17.2(a)). * Certified copies not received: 	ive been received. ive been received in Applicati	on No	ne
Applicant has THREE MONTHS FROM THE "MAILING DATE noted below. Failure to timely comply will result in ABANDON THIS THREE-MONTH PERIOD IS NOT EXTENDABLE.		e a reply complying with the requirements	i
5. A SUBSTITUTE OATH OR DECLARATION must be sub INFORMAL PATENT APPLICATION (PTO-152) which g			;
 CORRECTED DRAWINGS (as "replacement sheets") m (a) including changes required by the Notice of Draftsperior 1) hereto or 2) to Paper No./Mail Date (b) including changes required by the attached Examined Paper No./Mail Date Identifying indicia such as the application number (see 37 CFF each sheet. Replacement sheet(s) should be labeled as such in 	erson's Patent Drawing Revie er's Amendment / Comment on R 1.84(c)) should be written on	r in the Office action of the drawings in the front (not the back) of	
7. DEPOSIT OF and/or INFORMATION about the department attached Examiner's comment regarding REQUIREMEN	posit of BIOLOGICAL MAT	ERIAL must be submitted. Note the	
 Attachment(s) 1. ☑ Notice of References Cited (PTO-892) 2. ☐ Notice of Draftperson's Patent Drawing Review (PTO-948) 3. ☑ Information Disclosure Statements (PTO-1449 or PTO/St Paper No./Mail Date 07022003) 4. ☐ Examiner's Comment Regarding Requirement for Deposition of Biological Material 	8) 6. ☐ Interview S Paper No B/08), 7. ☒ Examiner's	nformal Patent Application (PTO-152) Summary (PTO-413), /Mail Date S Amendment/Comment Statement of Reasons for Allowance	

Art Unit: 2636

EXAMINER'S AMENDMENT

1. An examiner's amendment to the record appears below. Should the changes and/or additions be unacceptable to applicant, an amendment may be filed as provided by 37 CFR 1.312. To ensure consideration of such an amendment, it MUST be submitted no later than the payment of the issue fee.

Authorization for this examiner's amendment was given in a telephone interview with Yaakov Schatz on March 31, 2005.

2. The application has been amended as follows: Claim 72 has been cancelled.

Allowable Subject Matter

3. The following is an examiner's statement of reasons for allowance: The prior art of record fails to sufficiently describe or suggest a method of transmitting data over lines of a power line network wherein opposite polarity currents are induced on two separate lines of the network and the propagated currents are sensed at another location along the lines. These along with further limitations set forth by the claims, render the application allowable over the prior art of record.

Any comments considered necessary by applicant must be submitted no later than the payment of the issue fee and, to avoid processing delays, should preferably accompany the issue fee. Such submissions should be clearly labeled "Comments on Statement of Reasons for Allowance."

Application/Control Number: 10/612.357

Art Unit: 2636

Conclusion

4. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. Though not used in an art rejection, Cern, Abraham, Fernandez, Paret, Bilenko et al, and Gajjar, each disclosed power line communication apparatuses and methods that were useful during the examination of this application.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Eric M. Blount whose telephone number is (571) 272-2973. The examiner can normally be reached on 8:00 am - 4:00 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Jeffrey Hofsass can be reached on (571) 272-2981. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

> Eric M. Blount Examiner

> > Sent Quarto

Art Unit 2636

BRENT A. SWARTHOUT

Page 3